

REQUEST FOR RECALCULATION OF PATENT TERM ADJUSTMENT IN VIEW OF WYETH*

Attorney Docket
Number: **NEC 03P101**

Application
Number: **10/632,749**

Filing Date
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Patent Number: **7,623,856**

Issue Date: **November 24, 2009**

First Named
Inventor: **AZUMA**

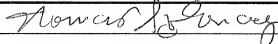
Title: **METHOD FOR TESTING COMMUNICATION PROTOCOL ...**

PATENTEE HEREBY REQUESTS RECALCULATION OF THE PATENT TERM ADJUSTMENT (PTA) UNDER 35 USC 154(b) INDICATED ON THE ABOVE-IDENTIFIED PATENT. THE PATENTEE'S SOLE BASIS FOR REQUESTING THE RECALCULATION IS THE USPTO'S PRE-WYETH INTERPRETATION OF 35 U.S.C. 154(b)(2)(A).

Note: This form is only for requesting a recalculation of PTA for patents issued before March 2, 2010, if the sole basis for requesting the recalculation is the USPTO's pre-Wyeth interpretation of 35 U.S.C. 154(b)(2)(A). See Instruction Sheet on page 2 for more information.

Patentees are reminded that to preserve the right to review in the United States District Court for the District of Columbia of the USPTO's patent term adjustment determination, a patentee must ensure that he or she also takes the steps required under 35 U.S.C. 154(b)(3) and (b)(4) and 37 CFR 1.705 in a timely manner.

*Wyeth v. Kappos, No. 2009-1120 (Fed. Cir., Jan. 7, 2010).

Signature 	Date 3/26/10
Name (Print/Typed) Norman P. Soloway	Registration Number 24,315
<p>Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below*.</p>	
<p><input type="checkbox"/> *Total of <u>1</u> forms are submitted.</p>	

The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



US007623856B2

(12) United States Patent
Azuma**(10) Patent No.: US 7,623,856 B2**
(45) Date of Patent: Nov. 24, 2009**(54) METHOD FOR TESTING COMMUNICATION PROTOCOL HAVING COLLECTION OF INTERNAL INFORMATION OF A MOBILE COMMUNICATION TERMINAL BY AN EXTERNAL MODULE****(75) Inventor: Hiroyuki Azuma, Kanagawa (JP)****(73) Assignee: NEC Electronics Corporation (JP)****(*) Notice:** Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 442 days.**(21) Appl. No.: 10/632,749****(22) Filed: Aug. 1, 2003****(65) Prior Publication Data**

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(30) Foreign Application Priority Data

Aug. 13, 2002 (JP) 2002-235941

(51) Int. Cl.
H04W 24/00 (2009.01)**(52) U.S. Cl.** 455/558; 455/558**(58) Field of Classification Search** 455/425,
455/558, 67.11, 556.1
See application file for complete search history.**(56) References Cited****U.S. PATENT DOCUMENTS**5,404,580 A * 4/1995 Simpson et al. 455/558
5,418,837 A * 5/1995 Johansson et al. 455/558
6,430,410 B1 * 8/2002 Slaber 455/423
6,697,604 B1 * 2/2004 Rimpela et al. 455/67.14
6,792,406 B1 9/2004 Fujimura et al. 704/257
7,209,737 B2 4/2007 Cho 455/425**FOREIGN PATENT DOCUMENTS**CN 1455617 4/2002
DE 196 20 164 7/1997EP 0 973 348 1/2000
JP 9-84101 3/1997
JP 9-219697 8/1997
JP 11-175668 7/1999
JP 11-186974 7/1999
JP 11-331405 11/1999
JP 2000-032545 1/2000
JP 2000-049687 2/2000
JP 2000-187435 7/2000
JP 2000-259989 9/2000
JP 2000-324042 11/2000
JP 2001-230725 8/2001
JP 2001-238260 8/2001
JP 2002-091770 3/2002
WO WO 00/51380 8/2000
WO WO 02/069656 9/2002**OTHER PUBLICATIONS**

German Official Action and English Translation, dated May 27, 2009; (8 pgs).

* cited by examiner

Primary Examiner—Philip J Sobutka*(74) Attorney, Agent, or Firm*—Hayes Soloway P.C.**(57) ABSTRACT**

An external module and a mobile communication terminal that facilitate collection of the internal state of a mobile communication terminal are provided. The external module is installed in the mobile communication terminal when the mobile communication terminal is in use and comprises: an internal information collection unit that communicates with the mobile communication terminal for collecting information relating to the internal states of the mobile communication terminal; and a memory for storing information that has been collected by the internal information collection unit. The mobile communication terminal has an internal state information acquisition unit for acquiring internal state information of the mobile communication terminal and supplying this internal state information to the external module.

19 Claims, 7 Drawing Sheets